

Practitioner's Docket No. 117163.00128

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

18 December 2003

(18.12.03)

20 December 2002 (20.12.02)

PCT/EP03/14453

International Filing Date

Priority Date Claimed

International Application No.

**MULTI CHAMBER DETECTION**

Title of Invention

HUDSON, Lee

Applicant(s) for DO/US

**Mail Stop PCT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**  
**ATTENTION: DO/US**

**COMPLETION OF FILING REQUIREMENTS  
FOR INTERNATIONAL APPLICATION ENTERING NATIONAL  
STAGE IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35 U.S.C. § 371**

This replies to the Notification of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.494 (FORM PCT/DO/EO/905).

A copy of FORM PCT/DO/EO/905 accompanies this response.

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

as "Express Mail Post Office to Addressee"  
Mailing Label No. \_\_\_\_\_ (mandatory)

**TRANSMISSION**

facsimile transmitted to the Patent and Trademark Office, (571) 273 -8300.

  
Signature \_\_\_\_\_  
Georgann Testa

*(type or print name of person certifying)*

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

## **DECLARATION OR OATH**

I. No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

## **EXTENSION OF TIME**

III. The proceedings herein are for a patent application. The provisions of 37 C.F.R. section 1.1 36(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## **COMPLETION FEES**

**IV.**

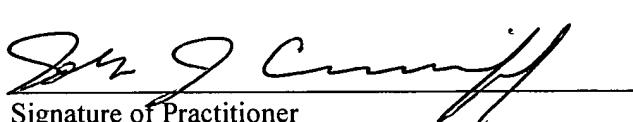
|  |          |
|--|----------|
| 1. Surcharge Fees  |          |
| Declaration or oath late payment of filing fee and/or<br>Late filing of original (37 C.F.R. § 1.16(e)) | \$130.00 |
| <br>   |          |
| Total Completion Fees  | \$130.00 |

## **PAYMENT OF FEES**

V. Attached is a check in the amount of 130.00.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 15-0450.

Date: 6 January 2006



Signature of Practitioner

John J. Cunniff  
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One GoJo Plaza  
Suite 300  
Akron, OH 44311-1076

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

|                               |                       |                  |
|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO.   | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/540,309                    | Lee Hudson            | 117163.00128     |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/EP03/14453                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 12/18/2003                    | 12/20/2002            |                  |
| CONFIRMATION NO. 6443         |                       |                  |
| 371 FORMALITIES LETTER        |                       |                  |
| <br>*OC000000017697678*       |                       |                  |

Date Mailed: 12/30/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/20/2005
- Copy of the International Search Report filed on 06/20/2005
- Preliminary Amendments filed on 06/20/2005
- U.S. Basic National Fees filed on 06/20/2005
- Substitute Specification filed on 06/20/2005
- Specification filed on 06/20/2005
- Claims filed on 06/20/2005
- Abstracts filed on 06/20/2005
- Drawings filed on 06/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity.

- \$130 Surcharge.

*DK*

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

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Telephone: (703) 308-9140 EXT 209

**PART 1 - ATTORNEY/APPLICANT COPY**

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| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/540,309                  | PCT/EP03/14453                | 117163.00128     |

FORM PCT/DO/EO/905 (371 Formalities Notice)